



THE CITY OF  
SAN DIEGO

# Sewer Group Job 739

## Background

The existing 8-inch VC (vitrified clay) is from the original 1952 installation. Most of the existing pipe has reached its useful design life and needs to be replaced and/or rehabilitated with new PVC pipe to meet current design standards.

The existing sewer mains are old and nearing the end of their service life. The project will improve the flow and the design life of the sewer mains to meet anticipated future peak flows. It will also bring the sewer system up to current design standards and comply with EPA environmental requirements and mandates.

## Project Overview

The project consists of replacing approximately 2,145 feet of existing 8" vitrified clay (VC) sewer with new 8" polyvinyl chloride (PVC) sewer using open trench methods, as well as rehabilitating 2,960 feet of existing 8" VC sewer with non-open trench methods. The project also consists of installing new curb ramps to meet ADA standards near the project site area of new PVC pipe installation. Other road improvements are included as well.

The construction will affect portions of the following streets and locations in Point Loma: Amiford Dr., Monaco St., Casitas St., Stafford Pl., Moana Dr., Orma Dr., El Mac Pl. and John St.

## Construction Schedule

The project is currently at 90% design stage. The construction is estimated to begin in the spring of 2011 and is estimated to complete in the fall of 2011.

## Cost

The total project cost is \$2 million. This amount includes the design, environmental studies, construction, inspection, and permits fees. The construction cost is estimated at \$1.4 million.

## Contact Information

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*If you have any questions about this project or the Engineering & Capital Projects Department, please call our Public Information Line at (619) 533-4207 or visit us online at [www.sandiego.gov/engineering-cip](http://www.sandiego.gov/engineering-cip).*

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